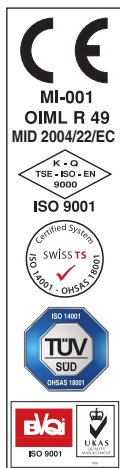


BAYLAN

WATER METERS

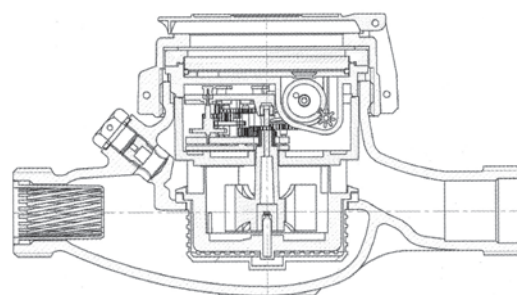
TY-8

Multi jet Semi-Dry type Water Meter



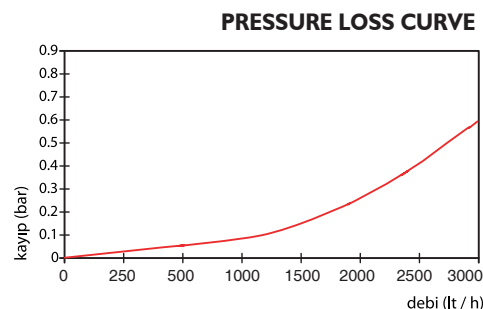
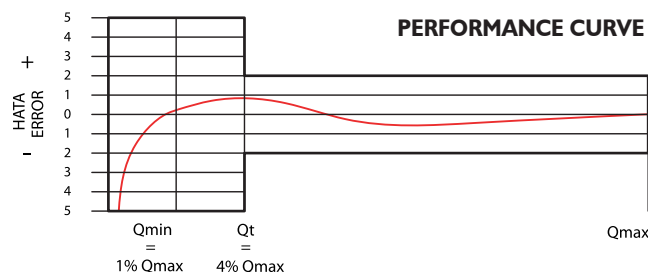
GENERAL

- Multijet principle assures a long service time
- Low head loss • Good sensitivity in initial starting
- Special glass with high resistance to pressure and impact
- 360° rotating lid • Double filter • Non return valve
- Electrostatic painted body made of corrosion resistant brass
- Body internally/externally e/p powder painted
- 3 years of warranty • Almost no maintenance
- Suitable for cold water up to 50°C
- Glycerine protected register
- Service and spare parts available for 10 years



PERFORMANCE DATA

Permanent Flowrate	Q3	(m ³ /h)	: 2.5
Overload Flowrate	Q4	(m ³ /h)	: 3.125
Transitional Flowrate	Q2	(m ³ /h)	: 0.040
Minimum Flowrate	Q1	(m ³ /h)	: 0.025
Initial Flowrate	Qi	(l/h)	: 7
Maximum Working Pressure		(bar)	: 16
Maximum Working Temperature		(°C)	: 50
Metrological Class (75/33/AT)			: B
Q3/Q1 (MI-001 OIML R49)			: 100
Pressure Loss		(bar)	: 0.6
Maximum Registration Capacity		(m ³)	: 99999
Smallest Reading Resolution		(m ³)	: 0.00005
Mounting on the network			: Horizontal
Unit weight		(kg)	: 1.43
Package Weight (without connections) (kg)			: 14.86
Package Weight (with connections)		(kg)	: 16.92
Quantity per package			: 10
Package dimensions		(cm)	: 24x46.5x24



DIMENSIONS

Nominal diameter	DN	20	mm
Connecting diameter	D	G 1	B
Total overall meter height	H	106	mm
Axis height	h	31.5	mm
Length	L	190	mm
Width	B	97	mm
Length with connections	LB	285	mm

